

### Amendments to the Specification

Please replace the abstract paragraph (starting on page 48 line 1 to page 48 line 15)  
with the following amended paragraph.

\_\_\_\_\_ A method, system, apparatus and device for the monitoring, diagnosis and evaluation of the state of a dynamic system is disclosed. This method and system provides a technique ~~the processing means~~ for receiving sensed and/or simulated data, converting such data into a displayable object format and displaying such objects in a manner such that the interrelationships between the respective variables can be correlated and identified by a user, and. ~~This invention prov~~ provides for the rapid cognitive grasp of the overall state of a critical function with respect to a dynamic system. ~~The system provides for displayed objects, which change in real time to show the changes of the functions of the system. It is a highly flexible system which works with a wide variety of applications, including biological systems, environmental systems, engineering systems, economic systems, mechanical systems, chemical systems and the like. The device of this invention is adapted specifically to providing objects within a frame associated with other objects in a reference grid to provide a graphical representation of cardiovascular function.~~